

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent of:	)	
	:	Examiner: Louise Wang Zhiying Humphrey
BIRGER SÖRENSEN	)	
	:	Art Unit: 1648
Appln. No.: 10/659,324	)	
	:	
Filed: September 11, 2003	)	Confirmation No.: 3291
	:	
For: METHOD OF PRODUCING AN	)	
HIV-1 IMMUNE RESPONSE	:	
	)	
U.S. Patent No.: 7,311,915 B2	:	
	)	
Issued: December 25, 2007	:	May 28, 2008

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

CERTIFICATE OF CORRECTION  
UNDER RULES 322 AND 323

Sir:

It is respectfully requested that a Certificate of Correction be issued by the Patent and Trademark Office due to errors which appear in the printed patent as a result of Patent and Trademark Office mistakes, and mistakes of a clerical, typographical, or minor character, which were not the fault of the Patent and Trademark Office. A Certificate of Correction form is attached.

The amount of \$100.00 to cover the statutory fee for such Certificate of Correction is being paid concurrently; please charge any deficiency in this fee, and credit any overpayment, to Deposit Account 06-1205.

Patentee's undersigned attorney may be reached in our New York office by telephone at (212) 218-2100. All correspondence should continue to be directed to our address given below.

Respectfully submitted,

/Raymond R. Mandra/  
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UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,311,915 B2

DATED : December 25, 2007

INVENTOR(S) : BIRGER SÖRENSEN

Page 1 of 4

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

ON COVER PAGE AT (73) ASSIGNEE

“Bionor A/S (NO)” should read --Bionor Immuno AS, Skien (NO)--.

ON COVER PAGE AT (56) OTHER PUBLICATIONS

After “Abaza et al.”: “outside and” should read --outside an--.

COLUMN 1

Line 37, “adjuvances.” should read --adjuvants.--; and  
Line 56, “protein,” should read --protein--.

COLUMN 4

Line 46, “groups;” should read --groups:--; and  
Line 52, “meanings;” should read --meaning:--.

COLUMN 5

Line 8, “meaning;” should read --meaning:--; and  
Line 24, “Xaa<sub>15</sub> Xaa<sub>15</sub>” should read --Xaa<sub>15</sub> Xaa<sub>16</sub>--.

COLUMN 6

Line 31, “bridge for” should read --bridge, for--; and  
Line 33, “C<sub>1</sub>-C<sub>8</sub> alkylen” should read --C<sub>1</sub>-C<sub>8</sub> alkylene--.

MAILING ADDRESS OF SENDER:

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Page 2 of 4

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COLUMN 7

Line 9, "groups;" should read --groups:--;  
Line 10, "hydroxyd," should read --hydroxide,--;  
Line 20, "particulates for" should read --particulates, for--;  
Line 40, "di- tri-" should read --di-, tri--;  
Line 41, "tetra peptides." should read --tetra-peptide.--;  
Line 52, "responses," should read --response,--; and  
Line 64, "embodiments of" should read --embodiment,--.

COLUMN 8

Line 2, "antigens;" should read --antigens:--;  
Line 36, "artifical" should read --artificial--; and  
Line 38, "is" should be deleted.

COLUMN 9

Line 6, "in vacuc" should read --in vacuo--;  
Line 16, "chromotography" should read --chromatography--; and  
Line 35, "abbreviations," should read --abbreviations--.

COLUMN 10

Line 25, "(H PLC)" should read --(HPLC)--; and  
Line 38, "are" should read --is--.

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Page 3 of 4

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COLUMN 11

Line 7, "K I P P V G F I" should read --K I P I P V G F I--;

Line 15, "are" should read --is--; and

Line 55, "R F I P N I F T A L S G G R R A L" should read  
--R F I I P N I F T A L S G G R R A L--.

COLUMN 12

Line 12, "are" should read --is--;

Line 25, "Equals" should read --Equal--;

Line 53, "manufacturers" should read --manufacturer's--; and

Line 66, "emulsions" should read --emulsion--.

COLUMN 13

Line 37, "manufacturers" should read --manufacturer's--; and

Line 53, "phenolphthalein-monophosphate" should read --phenolphthalein-  
monophosphate--.

COLUMN 14

Line 24, "the the" should read --the--;

Line 25, "propylactic" should read --prophylatic--;

Line 37, "hydroxyd." should read --hydroxide.--; and

Line 58, "factor" should read --factor,--.

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COLUMN 37

Line 4, "leu" should read --Leu--.

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